

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

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Conf. No.:	Not Yet Assigned	§	Group Art Unit: Not Yet Assigned
		§	
Appln. No.:	Not Yet Assigned	§	Examiner: Not Yet Assigned
		§	
Filing Date:	Herewith	§	Attorney Docket No.: 10844-39US
		§	(P-203087)
Title:	CENTRIFUGAL GOVERNOR FOR HORIZONTAL DIESEL ENGINES		

**INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.97(b)**

Enclosed are copies of each of the documents listed on the attached Information Disclosure Citation Form(s) PTO/SB/08A and/or B, which may be material to the patentability of this application and/or for which there may be a duty to disclose in accordance with 37 C.F.R. §1.56.

The following comments summarize the cited references:

Japanese Utility Model Application Laid-open No. 52-51134: Fig. 2 and the description in lines 6-8 at page 3 disclose that the rack 5 of the fuel jet pump 4 is spring-biased by a weak auxiliary spring 7 through the governor lever 6 in the direction (r) of increasing the supply of fuel. However, it does not disclose that the spring 5 does not spring-bias the governor lever 3 in the direction (R) of increasing the supply of fuel in the high-load set (LH) and the full-load set (4/4).

Japanese Patent Application Laid-open No. 62-294726: Fig. 1 and the description in lines 5-2 from bottom, right-hand column at page 2, discloses that the governor lever 7 is pulled into the direction of increasing the fuel supply, and under the setting load an increase in the fuel is secured, thereby facilitating the starting of the engine. However, it does not disclose that the spring 5 does not spring-bias the governor lever 3 in the direction (R) of increasing the supply of fuel in the high-load set (LH) and the full-load set (4/4).

Japanese Utility Model Application Laid-open No. 60-28236: Figs. 1 to 4 disclose that at a non-load low-speed driving a low idling spring prevents a hunting from occurring in the

rotation of the engine, and at non-load high speed driving a high idling spring prevents a hunting. However, it does not disclose that the idling spring 5 spring-biases the governor lever 3 in the direction (R) of increasing the supply of fuel at the low load set (LL).

Japanese Utility Model Application Laid-open No. 60-105837: Figs. 1-3 and the description in lines 7-3 from bottom at page 4 discloses that the idling spring 26 exhibits the load characteristics in a quadratic curve. However, it does not disclose that the spring 5 does not spring-bias the governor lever 3 in the direction (R) of increasing the supply of fuel in the high-load set (LH) and the full-load set (4/4).

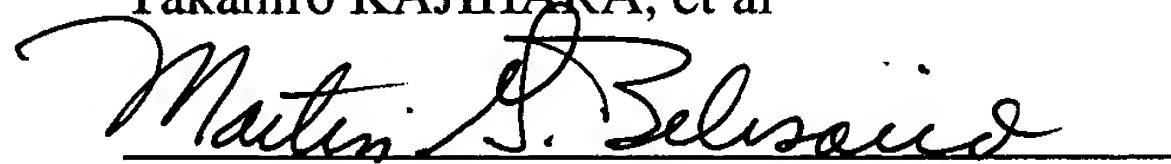
The filing of this Information Disclosure Statement shall not be construed as an admission that any of the listed documents constitutes prior art, nor as an admission against interest in any manner.

No fee is believed to be due in connection with the filing of this Information Disclosure Statement since it is being filed within three months of the filing date of the above-identified application. However, the Commissioner is hereby authorized to charge any deficiencies or credit any overpayments to Deposit Account No. 50-1017.

It is respectfully requested that this Information Disclosure Statement and the documents listed on the attached Form PTO/SB/08A and/or B be considered and acknowledged by the Examiner in connection with the above-identified patent application, be made of record therein, and that the listed document(s) be cited in the issued patent.

Respectfully submitted,

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Enclosures

Form PTO/SB/08A				<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)				Application Number	Not Yet Assigned
				Filing Date	Herewith
				First Named Inventor	Takahiro KAJIHARA, et al
				Group Art Unit	Not Yet Assigned
				Examiner Name	Not Yet Assigned
Sheet	1	of	1	Attorney Docket Number	10844-39US (P-203087)

U.S. PATENT DOCUMENTS				
Exr Initials	U.S. Patent Document		Name of First Inventor of Cited Document	Date of Publication of Cited Document MM-YYYY
	Number	Kind Code (if known)		

FOREIGN PATENT DOCUMENTS						
Exr Initials	Foreign Patent Document			Name of Applicant of Cited Document	Date of Publication of Cited Document MM-YYYY	T <sub>1</sub>
	Country Code	Number	Kind Code (if known)			
	JP	57-51134			09-1955	
	JP	62-294726			12-1987	
	JP	60-28236			02-1985	
	JP	60-105837			07-1985	

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS		
Exr Initials	Include Name of first Author (in CAPITAL LETTERS), title of the article (where appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), volume-issue number(s), page(s), date (in parentheses). If a book, also include publisher and city and/or county where published.	T <sub>1</sub>

Examiner Signature		Date Considered	
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